

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L10	26	(light emitting) and ((well and barrier) with layer same ((dop\$3 or impurity) concentration)) and ((gallium nitride) or GaN) and (electrode or pad or contact) and (thick\$4 or depth or height) and substrate and transparen\$3 and (silicon with (impurity or dop\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/12 18:46
L9	198	(L1 or L6) and (aperture with (width or size))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/12 18:45
L8	141	L7 and ((GaN or (gallium nitride)) with well)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/12 18:44
L7	141	L6 and ((GaN or (gallium nitride)) with well)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/12 18:44
L6	1072	257/78,102.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/12 18:44
L5	323	(multiple with quantum with well) and ((GaN or (gallium nitride)) with well) and (si with dop\$3 with barrier) and (light emitting)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/12 18:43
L4	219	L3 and (si with dop\$3 with barrier)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/12 18:43
L3	1370	L2 and ((GaN or (gallium nitride)) with well)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/12 18:42
L2	3814	L1 and (quantum well)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/12 18:42
L1	9876	257/184,94,79,96,14,15,17,22,97,13,28,98.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/12 18:42

6/12/2009 6:46:33 PM

C:\Documents and Settings\rhuber\My Documents\EAST\Workspaces\Case 10586909\EAST search 10586909.wsp